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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/897,162	06/29/2001	Jason E. Black	MS1-741US	1458

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EXAMINER

TRAN, MYLINH T

ART UNIT PAPER NUMBER

2174

DATE MAILED: 06/03/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/897,162

Applicant(s)

BLACK ET AL.

Examiner

Mylinh T Tran

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1)  Responsive to communication(s) filed on Amendment filed 03/17/04.
- 2a)  This action is FINAL.
- 2b)  This action is non-final.
- 3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4)  Claim(s) 1-31 is/are pending in the application.
  - 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5)  Claim(s) \_\_\_\_\_ is/are allowed.
- 6)  Claim(s) 1-31 is/are rejected.
- 7)  Claim(s) \_\_\_\_\_ is/are objected to.
- 8)  Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9)  The specification is objected to by the Examiner.
- 10)  The drawing(s) filed on \_\_\_\_\_ is/are: a)  accepted or b)  objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11)  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All b)  Some \* c)  None of:
    - 1.  Certified copies of the priority documents have been received.
    - 2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    - 3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1)  Notice of References Cited (PTO-892)
- 2)  Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4)  Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5)  Notice of Informal Patent Application (PTO-152)
- 6)  Other: \_\_\_\_\_.

### DETAILED ACTION

Applicant's Amendment filed 03/17/04 has been entered and carefully considered. The arguments are persuasive. Therefore, claims 1-31 are rejected under the new ground of rejection as forth below.

#### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gallagher et al. [US. 6,314,449] in view of Grewal et al. [US. 6,691,159].

As to claims 1, 10, 19 and 25-26, Gallagher et al. discloses receiving a request for context sensitive help at the computer (column 3, lines 1-10) the request corresponding to a first Web page of a Web-based UI (column 3, lines 11-18), responsive to receiving the request, generating a second Web page comprising the context sensitive information (column 3, lines 18-24); and providing the second Web page to the second computer for representation (figure 5). The difference between Gallagher et al. and the claim is a Web-based UI communication between a first computer and a second computer and determining a set of context sensitive information that corresponds to the first Web page. Grewal et al. shows the request for

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context sensitive help at the first computer from the second computer (column 2, lines 22-37 and column 4, lines 46-65) and determining a set of context sensitive information that corresponds to the first Web page (column 3, lines 1-7). It would have been obvious to one of ordinary skill in the art, having the teachings of Gallagher et al. and Grewal et al. before them at the time the invention was made to modify the context sensitive help of the Web page as taught by Gallagher et al. to include a Web-based UI communication between a first computer and a second computer of Grewal et al., with the motivation being to provide a user with help information without requiring the user to leave the context of the computer program within which the user is working as taught by Grewal et al.

As to claims 2, 9, 11, 18, 24, 30 and 31, Grewal et al. also discloses the first computer being a server appliance (column 2, lines 12-37, computer system).

As to claims 3 and 12, Gallagher et al. teaches generating the second Web page in a format that is compatible with a platform of the second computer, the platform comprising a hardware platform, an operating system platform, a Web browser type indication, a software version indication, a preferred language indication, an intended use of the second computer, and/or predetermined preferences of a user (column figure 5, column 2, lines 24-50, the computer system of Gallagher et al. comprising a hardware platform...).

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As to claims 4 and 13, while Grewal et al. shows the communication a Web-based UI between a first computer and a second computer, Gallagher et al. shows the Web-based UI comprising a first Web page corresponding to one or more predetermined functions of the first computer (figure 4).

As to claims 5 and 14, Grewal et al. provides responsive to determining the context sensitive help information, retrieving the context sensitive help information from one or more help files (column 3, lines 1-7, the help information should be stored in a storage device).

As to claims 6, 15, 21-23 and 28-29, Gallagher et al. also provides communicating, by the first computer, a Web-based UI to the second computer, the first computer being operatively coupled over a network to the second computer, the Web-based UI comprising a first Web page corresponding to one or more predetermined functions of the first computer, the first Web page comprising a unique ID and a persistent help object that is mapped to a URL of the first computer, the URL comprising the unique ID; and wherein determining the context sensitive help information is based on the unique ID (column 3, lines 1-25, each of message (link) has its own identifying number).

As to claims 7, 16 and 20, Grewal et al. demonstrates wherein the URL further comprises a reference to one or more computer programs on the first computer; and wherein the operations of determining the context-sensitive help and

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retrieving the context sensitive help are performed by the one or more computer programs that use a server-side scripting interface (column 2, lines 22-58).

As to claims 8 and 17, Grewal et al. also demonstrates the URL further comprises a reference to one or more computer programs on the first computer; and wherein the operations of determining the context sensitive help and retrieving the context sensitive help are performed by the one or more computer programs using a server-side scripting interface that generates dynamic content (column 2, line 37 through column 3, line 7. the help information is changed based on what kind of help information user needs).

As to claim 27, Gallagher et al. shows context sensitive help control being a representation of a question mark (figure 4),

### ***Conclusion***

Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231. If applicant desires fax a response, (703) 746-7238), may be used for formal After Final communications, (703) 746-7239 for Official communications, or (703) 746-7240 for Non-Official or draft communications. NOTE, A Request for Continuation (Rule 60 or 62) cannot be faxed.

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Please label "PROPOSED" or "DRAFT" for information facsimile communications. For after final responses, please label "AFTER FINAL" or "EXPEDITED PROCEDURE" on the document.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Fourth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mylinh Tran whose telephone number is (703) 308-1304. The examiner can normally be reached on Monday-Thursday from 8.00AM to 6.30PM

If attempt to reach the examiner by telephone are unsuccessful, the examiner 's supervisor, Kristine Kincaid, can be reached on (703) 308-0640,

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3800.

*Kristine Kincaid*

KRISTINE KINCAID  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER

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Mylinh Tran

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